Dart Aerospace Ltd. Friday, 9/14/2007 9:13:00 AM Jean-Luc Menard User: **Process Sheet** : DOOR **Drawing Name** : CU-DAR001 Dart Helicopters Services Customer : 34606 **Job Number** : 10766 **Estimate Number** : D32453 : NA **Part Number** P.O. Number S.O. No. :NA D3245 REV A : 9/14/2007 **Drawing Number** This Issue : N/A **Project Number** : NC Prsht Rev. PURCHASED PARTS **Drawing Revision** : 9/12/2007 First Issue : 23887 **Material Previous Run** Each : 10/5/2007 Qty: 8 Um: **Due Date** Written By Checked & Approved By New issue KJ/JLM Comment Est. A 04.07\07 **Additional Product** Job Number: **Machine Or Operation:** Description: Sea. #: 304/316 032 Sheet M304S22GA 1.0 4.2960 sf(s) Comment: Qty.: 0.5370 sf(s)/Unit Total: 304/316 .032 Sheet BATCH: 105 24 2.0 WATER JET Comment: FLOW WATER JET 1-Cut as per Dwg D3245 1207-08-18\ Dwg Rev:_ Prog Rev:__ 2-Deburr if necessary INSPECT PARTS 43 THEY COME OFF MACHINE 3.0 QC2 1B07-09-18 Comment: INSPECT PARTS AS THEY COME OFF MACHINE SECOND CHECK 4.0 QC8 Comment: SECOND CHECK NC BRAKE 5.0 **BRAKE NC** Comment: NC BRAKE Deburr if necessary, buff entire surface to ensure a nice surface finish. Form D3245-3 as per Dwg D3245

Page 1

Identify as D3245-3

Form: rprocess

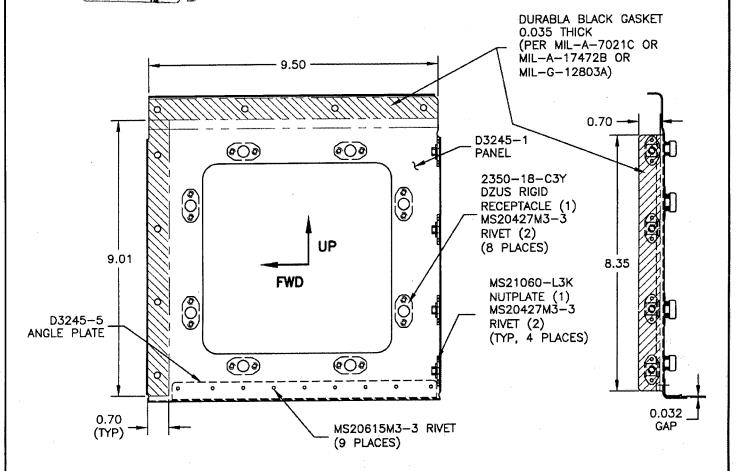
Friday, 9/14/2007 9:13:00 AM Date: User: Jean-Luc Menard **Process Sheet Drawing Name: DOOR** · Customer: CU-DAR001 Dart Helicopters Services Part Number: D32453 Job Number: 34606 Job Number: Description: Seq. #: **Machine Or Operation:** INSPECT WORK TO CURRENT STEP 6.0 QC5 Comment: INSPECT WORK TO CURRENT STEP PACKAGING RESOURCE #1 PACKAGING 1 7.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: FINAL INSPECTION/W/O RELEASE 8.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE W St. 11.20 Job Completion





	DESIGN	RF	DRAWN BY	DART AEROSPACE HAWKESBURY, ONTARIO, CANAL	
1	CHECKE	D of	APPROVED	DRAWING NO.	REV. A
		#	1	D3245	SHEET 1 OF 6
	DATE		A	TITLE	SCALE
	04.01	.27		ACCESS PANEL ASSEMBLY	1:3
	Α		04.01.27	NEW ISSUE	

RELEASED



D3245-041 ACCESS PANEL ASSEMBLY

SHOP COPY RETURN TO ENGINEERING UNCONTROLLED COPY

SUBJECT TO AMENDMENT

WITHOUT NOTICE

WORK ORDER

D3245-041 NOTES:

FINISH: NONE

TOLERANCES PER DART QSI 018 UNLESS OTHERWISE NOTED

3) ALL DIMENSIONS ARE IN INCHES

4) INSTALL GASKET USING 3M SCOTCH-GRIP P/N 1300/1300L ADHESIVE IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS

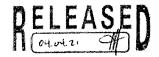
5) ASSEMBLE IN ACCORDANCE WITH DART QSI 002

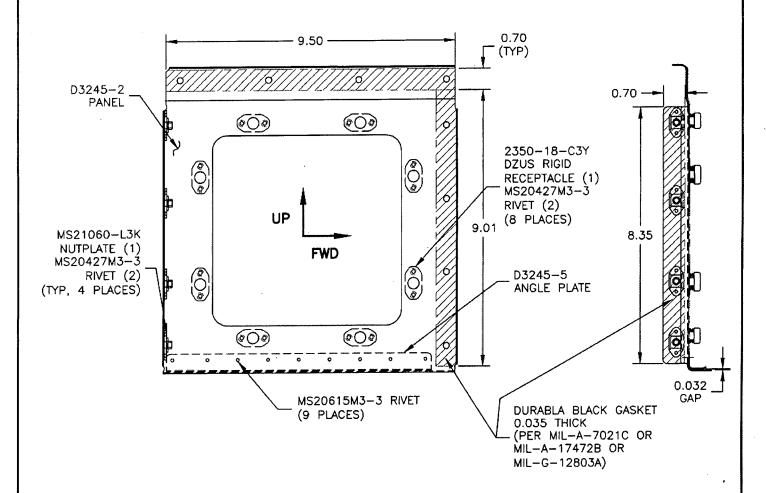
6) IDENTIFY WITH P/N & B/N USING FINE POINT PERMANENT MARKER





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	#	1 #	D3245	SHEET 2 OF 6
	DATE	<u> </u>	TITLE	SCALE
	04.01.27		ACCESS PANEL ASSEMBLY	1:3





D3245-042 ACCESS PANEL ASSEMBLY

D3245-042 NOTES:

1) FINISH: NONE

2) TOLERANCES PER DART QSI 018 UNLESS OTHERWISE NOTED

3) ALL DIMENSIONS ARE IN INCHES

4) INSTALL GASKET USING 3M SCOTCH-GRIP P/N 1300/1300L ADHESIVE IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS

5) ASSEMBLE IN ACCORDANCE WITH DART QSI 002

6) IDENTIFY WITH P/N & B/N USING FINE POINT PERMANENT MARKER

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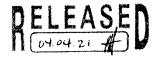
WITHOUT NOTICE

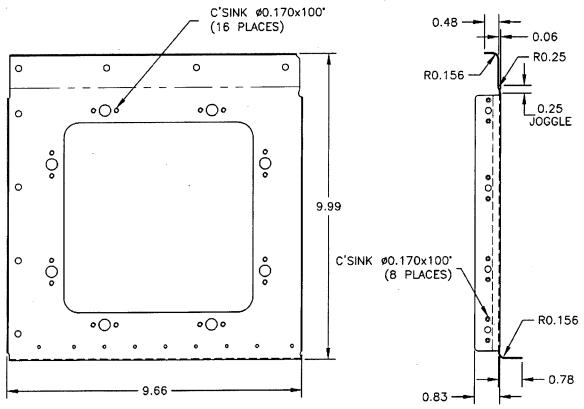
WORK ORDER NO. 3460

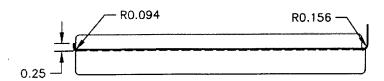
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DATE		TITLE	SCALE
04.01.27		ACCESS PANEL ASSEMBLY	1:3







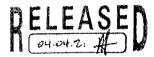
D3245-1 PANEL BEND DETAIL SHOWN BEND D3245-2 PANEL OPPOSITE

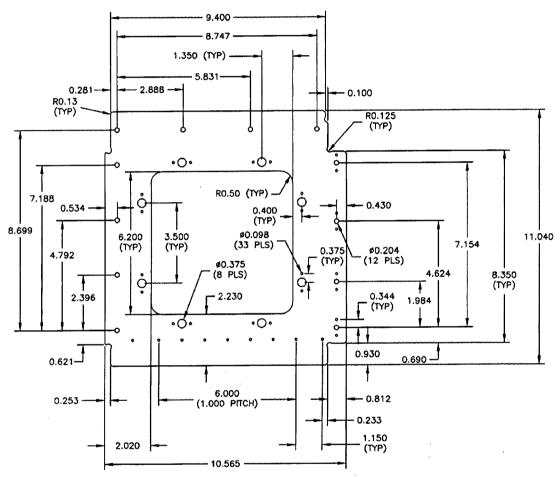
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DATE	700	TITLE	SCALE SCALE
04.01.27		ACCESS PANEL ASSEMBLY	1:4





D3245-1/-2 PANEL FLAT PATTERN

NOTES:

1) MATERIAL: AISI 304/316 SS 0.032 THICK (REF. M304S22GA)

3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTEDSUBJECT TO AMENDMENT 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

SHOP COPY RETURN TO ENGINEERING

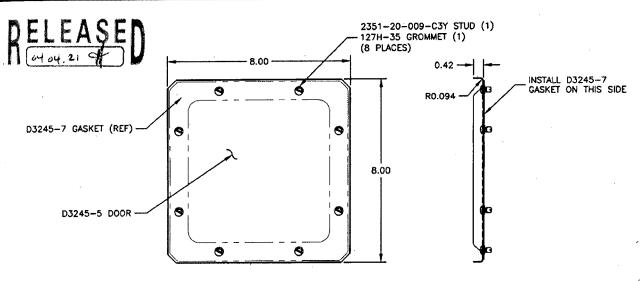
UNCONTROLLED COPY

WORK ORDER 6

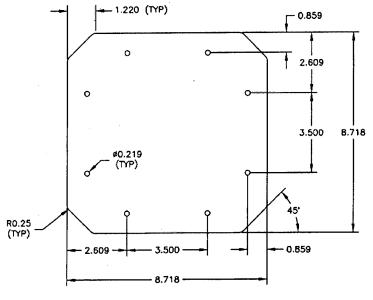


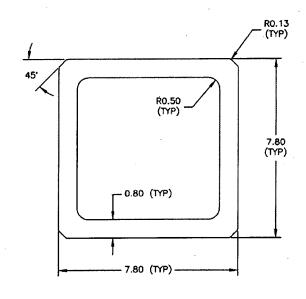


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DATE	1 9	TITLE	SCALE
04.01.27		ACCESS PANEL ASSEMBLY	1:4



D3245-043 DOOR ASSEMBLY





D3245-3 DOOR FLAT PATTERN

3) ALL DIMENSIONS ARE IN INCHES

MATERIAL: AISI 304/316 SS 0.032 THICK ANNEALED (REF. M304S22GA)

> D3245-043 NOTES: 1) FINISH: NONE

D3245-7 GASKET

MATERIAL: DURABLA BLACK GASKET 0.035 THICK (PER. MIL-A-7021C ORTHOP-A-17472B RETURN TO OR MIL-G-12803A)

ENGINEERING

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WITHOUT NOTICE WORK ORDER

4) BREAK ALL SHARP EDGES 0.005 TO 0.010
5) INSTALL D3245-7 GASKET USING 3M SCOTCH-GRIP 1300/1300L ADHESIVE IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS ASSEMBLE IN ACCORDANCE WITH DART QSI 002

IDENTIFY WITH P/N & B/N USING FINE POINT PERMANENT MARKER

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

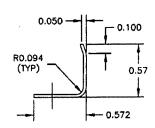
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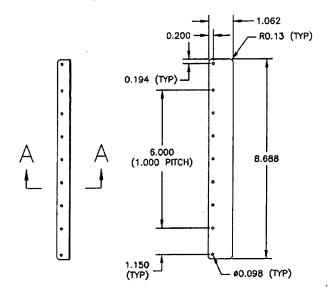


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1	af	D3245	SHEET 6 OF 6
DATE		TITLE	SCALE
04.01.27		ACCESS PANEL ASSEMBLY	1:4





D3245-5 BEND DETAIL VIEW A-A SCALE 1:1



D3245-5 FLAT PATTERN

1) MATERIAL: AISI 304/316 SS 0.032 THICK ANNEALED (REF. M304S22GA) RETURN TO ENGINEERING TO FINISH: NONE TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED UNCONTROLLED COPY ALL DIMENSIONS ARE IN INCHES

ALL DIMENSIONS ARE IN INCHES 5) BREAK ALL SHARP EDGES 0.005 TO 0.010 SHOP COPY

SUBJECT TO AMENDMENT

WITHOUT NOTICE WORK ORDER

DART AEROSPACE LTD	Work Order:	34606
Description: DOOR	Part Number:	03245-3
Inspection Dwg: 0334 С Rev: Д	,	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
8.718	*/- ,010	8.718				
8.718	4/010	8.718				
. 859	4/010	P28,				
2.609	4/010	2.609				
3.500	1/010	3.500				
(.990	4- 010	1.990				
P1G. 🗖	1005-200.+	166.				
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Measured by:	B	Audited by:	60	Prototype Approval:	
Date:	8-190-10	Date:	07/09/19	Date:	M 9-
			tt		

Rev	Date	Change	Revised by	Approved
A	<u> </u>	New Issue	KJ/JLM	